

§ 214.111

(6) Guardrails and midrails shall conform to the requirements listed in paragraph (a) of this section.

(7) A climbing ladder or stairway shall be provided for proper access and egress, and shall be affixed or built into the scaffold and so located that in its use it will not have a tendency to tip the scaffold.

(8) Wheels or casters shall be capable of supporting, without failure, at least four times the maximum intended load applied or transmitted to that component. All scaffold casters shall be provided with a positive wheel and/or swivel lock to prevent movement. Ladder stands shall have at least two of the four casters and shall be of the swivel type.

§ 214.111 Personal protective equipment, generally.

With the exception of foot protection, the railroad or railroad contractor shall provide and the employee shall use all appropriate personal protective equipment described in this subpart in all operations where there is exposure to hazardous conditions, or where this subpart indicates the need for using such equipment to reduce hazards to railroad employees. The railroad or railroad contractor shall require the use of foot protection when the potential for foot injury exists.

[59 FR 30883, June 16, 1994]

§ 214.113 Head protection.

(a) Railroad employees working in areas where there is a possible danger of head injury from impact, or from falling or flying objects, or from electrical shock and burns, shall be provided and shall wear protective helmets.

(b) Helmets for the protection of railroad employees against impact and penetration of falling and flying objects, or from high voltage electrical shock and burns shall conform to the national consensus standards for industrial head protection (American National Standards Institute, American National Standard Z89.1-1986, Protective Headwear for Industrial Workers). This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be

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obtained from the American National Standards Institute, 11 West 42nd Street, New York, NY 10036. Copies may be inspected at the Federal Railroad Administration, Docket Clerk, 400 7th Street, SW., Washington, DC, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

[57 FR 28127, June 24, 1992, as amended at 59 FR 30883, June 16, 1994]

§ 214.115 Foot protection.

(a) The railroad or railroad contractor shall require railroad employees to wear foot protection equipment when potential foot injury may result from impact, falling or flying objects, electrical shock or burns, or other hazardous condition.

(b) Safety-toe footwear for railroad employees shall conform to the national consensus standards for safety-toe footwear (American National Standards Institute, American National Standard Z41-1991, Standard for Personal Protection—Protective Footwear). This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from the American National Standards Institute, 11 West 42nd Street, New York, NY 10036. Copies may be inspected at the Federal Railroad Administration, Docket Clerk, 400 7th Street, SW., Washington, DC, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

[57 FR 28127, June 24, 1992, as amended at 59 FR 30883, June 16, 1994]

§ 214.117 Eye and face protection.

(a) Railroad employees shall be provided and shall wear eye and face protection equipment when potential eye or face injury may result from physical, chemical, or radiant agents.

(b) Eye and face protection equipment required by this section shall conform to the national consensus standards for occupational and educational eye and face protection (American National Standards Institute, American National Standard Z87.1-1989, Practice for Occupational

and Educational Eye and Face Protection). This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from the American National Standards Institute, 11 West 42nd Street, New York, NY 10036. Copies may be inspected at the Federal Railroad Administration, Docket Clerk, 400 7th Street, SW., Washington, DC, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(c) Face and eye protection equipment required by this section shall be kept clean and in good repair. Use of equipment with structural or optical defects is prohibited.

(d) Railroad employees whose vision requires the use of corrective lenses, when required by this regulation to wear eye protection, shall be protected by goggles or spectacles of one of the following types:

(i) Spectacles whose protective lenses provide optical correction the frame of which includes shielding against objects reaching the wearer's eyes around the lenses;

(ii) Goggles that can be worn over corrective lenses without disturbing the adjustment of the lenses; or

(iii) Goggles that incorporate corrective lenses mounted behind the protective lenses.

[57 FR 28127, June 24, 1992, as amended at 59 FR 30884, June 16, 1994]

APPENDIX A TO PART 214—SCHEDULE OF CIVIL PENALTIES ¹

Section	Violation	Willful
Subpart B—Bridge Worker Safety Standards		
214.103 Fall protection:		
(i) Failure to provide fall protection	\$5,000	\$10,000
(ii) Failure to use fall protection		2,500
214.105 Standards and practices:		
(a) General:		
(1) Fall protection used for other purposes	2,500	5,000
(2) Failure to remove from service	2,500	5,000
(3) Failure to protect from deterioration	2,500	5,000
(4) Failure to inspect and remove	5,000	10,000
(5) Failure to train	5,000	10,000
(6) Failure to provide for prompt rescue	5,000	10,000
(7) Failure to prevent damage	2,500	5,000
(8) Failure to use proper connectors	2,500	5,000
(9) Failure to use proper anchorages	2,500	5,000
(b) Fall arrest system:		
(1)–(17) Failure to provide conforming equipment	2,500	5,000
(c) Safety net systems:		
(1) Failure to install close to workplace	2,500	5,000
(2) Failure to provide fall arrest if over 30 feet	5,000	10,000
(3) Failure to provide for unobstructed fall	5,000	10,000
(4) Failure to test	2,500	5,000
(5) Failure to use proper equipment	2,500	5,000
(6) Failure to prevent contact with surface below	5,000	10,000
(7) Failure to properly install	5,000	10,000
(8) Failure to remove defective nets	5,000	10,000
(9) Failure to inspect	5,000	10,000
(10) Failure to remove objects	1,000	2,500
(11)–(13) Failure to use conforming equipment	2,500	10,000
214.107 Working over water:		
(a)(i) Failure to provide life vest	5,000	10,000
(ii) Failure to use life vest		1,500
(c) Failure to inspect	2,500	5,000
(e)(i) Failure to provide ring bouys	5,000	10,000
(ii) Failure to use ring bouys		1,500
(f)(i) Failure to provide skiff	1,000	2,500
(ii) Failure to use skiff		1,500
214.109 Scaffolding:		
(a)–(f) Failure to provide conforming equipment	2,500	5,000
214.113 Head protection:		
(a)(i) Failure to provide	2,500	5,000
(ii) Failure to use		1,500
(b) or (c) Failure to provide conforming equipment	2,500	5,000
214.115 Foot protection:		
(a)(i) Failure to require use of	2,500	5,000

APPENDIX A TO PART 214—SCHEDULE OF CIVIL PENALTIES¹—Continued

Section	Violation	Willful
(ii) Failure to use	1,500
214.117 Eye and face protection:		
(a)(i) Failure to provide	2,500	5,000
(ii) Failure to use	1,500
(b) Failure to use conforming equipment	2,500	5,000
(c) Use of defective equipment	2,500	5,000
(d) Failure to provide for corrective lenses	2,500	5,000

¹ A penalty may be assessed against an individual only for a willful violation. The Administrator reserves the right to assess a penalty of up to \$20,000 for any violation where circumstances warrant. See 49 CFR part 209, appendix A.

PART 215—RAILROAD FREIGHT CAR SAFETY STANDARDS

Subpart A—General

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- 215.1 Scope of part.
- 215.3 Application.
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Subpart B—Freight Car Components

- 215.101 Scope.

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APPENDIX A TO PART 215—RAILROAD FREIGHT CAR COMPONENTS

APPENDIX B TO PART 215—SCHEDULE OF CIVIL PENALTIES

APPENDIX C TO PART 215—FRA FREIGHT CAR STANDARDS DEFECT CODE

APPENDIX D TO PART 215—PRE-DEPARTURE INSPECTION PROCEDURE

AUTHORITY: 45 U.S.C. 431 and 438, as amended; Pub. L. 100-342; and 49 CFR 1.49(m).

SOURCE: 44 FR 77340, Dec. 31, 1979, unless otherwise noted.

Subpart A—General

§ 215.1 Scope of part.

This part prescribes minimum Federal safety standards for railroad freight cars.

§ 215.3 Application.

(a) Except as provided in paragraphs (b) and (c) of this section, this part applies to each railroad freight car in service on:

(1) Standard gage track of a railroad; or

(2) Any other standard gage track while the car is being operated by, or is otherwise under the control of, a railroad.

(b) Sections 215.15 and 215.303 of this part do not apply to any car:

(1) Owned by a Canadian or Mexican Railroad; and

(2) Having a Canadian or Mexican reporting mark and car number.

(c) This part does not apply to a railroad freight car that is:

(1) Operated solely on track inside an industrial or other non-railroad installation; or

(2) Used exclusively in dedicated service as defined in § 215.5(d) of this part; or

(3) Maintenance-of-way equipment (including self-propelled maintenance-